

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2675	(15/77,88.2,88.3,102).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/06 12:42
L2	2594	(15/77,88.2,88.3,102).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 12:42
L3	81	(15/77,88.2,88.3,102).CCLS.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/06 12:42
L4	328	2 and (light or laser or lazer or lasor or lazor)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 12:42
L5	162	2 and (sensor)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 12:43
L6	3783	(134/57r,153,902).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 12:43
L7	632	(134/57r,153,902).CCLS.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/06 12:43
L8	941	6 and (light or laser or lazer or lasor or lazor)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 12:43
L9	700	6 and (sensor)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 12:44
L10	0	6 and (light or laser or lazer or lasor or lazor)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/06 12:44
L11	25	7 and (light or laser or lazer or lasor or lazor)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/06 12:44
L12	13	7 and (sensor)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/06 12:44
S1	2	((("5475889") or ("5947134")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/22 14:15
S2	4	("5475889"   "5636401"   "5647083"   "5829087").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/22 14:15
S3	9	("5947134").URPN.	USPAT	OR	OFF	2007/08/22 14:21

S4	1414	(15/77).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 15:33
S5	118	S4 and (lazer or laser or sensor)	US-PGPUB; USPAT	OR	OFF	2007/08/22 14:23
S6	119	S4 and (lazer or laser or sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 15:33
S7	1729	(15/88.2,88.3,102).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 15:33
S8	157	S7 and (lazer or laser or sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 15:33
S9	63	S8 not S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 15:36
S10	7	wafer same (brush near (sensor or detect\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 16:00
S11	3	("5868896"   "5901403"   "6412134").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/22 15:51
S12	0	("6842933").URPN.	USPAT	OR	OFF	2007/08/22 15:51
S13	0	("6842933").URPN.	USPAT	OR	OFF	2007/08/22 15:52
S14	2	"6651287"	USPAT	OR	OFF	2007/08/22 15:52

S15	16	("2967315"   "3691582"   "4177535"   "4378610"   "4474445"   "4692959"   "4935981"   "4993096"   "5143529"   "5351360"   "5355542"   "5361449"   "5375291"   "5685039"   "5687442").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/22 15:54
S16	2	("5956791").URPN.	USPAT	OR	OFF	2007/08/22 15:55
S17	0	("2002/0004962").URPN.	USPAT	OR	OFF	2007/08/22 15:56
S18	3	("5868896"   "5901403"   "6412134").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/22 15:59
S19	2	("5901403"   "6412134").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/22 15:59
S20	0	("6651287").URPN.	USPAT	OR	OFF	2007/08/22 16:00
S21	870	brush same (position or detect \$4 or sensor) same light same beam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 16:14
S22	529	brush same (position or detect \$4 or sensor) same light near beam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 16:14
S23	529	brush same (position or detect \$4 or sensor) same (light near beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 16:15
S24	38	brush near2 (position or detect \$4 or sensor) same (light near beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 16:15
S25	38	(brush near2 (position or detect \$4 or sensor)) same (light near beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 16:23
S26	5	("3328819"   "3731332"   "3854054"   "3913162").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/22 16:21
S27	2	("4916771").URPN.	USPAT	OR	OFF	2007/08/22 16:22

S28	49	(brush near2 (position or detect \$4 or sensor)) same ((light or laser or lazer)near beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 16:23
S29	49	(brush near2 (position or detect \$4 or sensor)) same ((light or laser or lazer) near beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 16:28
S30	37	((light or laser or lazer) near beam) same brush same interrupt	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/22 16:28
S31	93	((light or laser or lazer) near beam) same brush same interrupt	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 16:28
S32	955	position adj sensor same wafer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 12:31
S33	7	position adj sensor same wafer same brush	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 12:34
S34	14	pressure adj sensor same wafer same brush	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 12:34
S35	4379	(134/57R,153,902).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 12:57
S36	1732	S35 and wafer	US-PGPUB; USPAT	OR	OFF	2007/08/23 12:57

S37	420	S35 and brush	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 12:57
S38	518	S35 and brush\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 12:57
S39	150	S38 and sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 12:58
S40	2	S38 and sensor near laser	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 12:58

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